

REMARKS

Claims 9 and 10 are pending. Claims 9 and 10 are amended. A marked-up version showing the changes made by the present amendment is attached hereto as "**Version with markings to show changes made.**"

Claims 9 and 10 were rejected under 35 U.S.C. §102(b) as anticipated by *Nomura et al.* The Examiner highlights the organic coating layer of *Nomura et al.* and asserts that this layer is a resin molded product. Favorable reconsideration is respectfully requested.

The Examiner asserts that *Nomura et al.* teaches a metal layer of a fine zinc metal powder on the surface of the organic coating layer, highlighting column 3, lines 34-42, column 4, lines 31-43 and column 6, lines 32-35. However, the portions of *Nomura et al.* highlighted by the Examiner do not appear to provide such a teaching, but instead teaches that zinc powder may be contained in the organic coating layer.

Claims 9 and 10 have been amended to clarify that tip ends of particles of the fine metal powder are impaled and forced into the resin molded surface (see the paragraph bridging pages 10 and 11 of the specification). *Nomura et al.* fail to teach or suggest the presently claimed invention.

Claims 9 and 10 were rejected under 35 U.S.C. §102(b) as being anticipated by Japanese Publication No. 07-302705 (*Takashi*). *Takashi* was applied by the Examiner in the parent application. Favorable reconsideration is requested.

Although *Takashi* teaches a molded object 11, this molded object 11 must be coated with a hardening resin film 12 in order to coat the metal powder 13. In any event, *Takashi* does not teach or suggest tip ends of particles of the fine metal powder are impaled and forced into the resin molded surface.

Claims 9 and 10 were rejected under 35 U.S.C. §102(b) as being anticipated by *Nagano et al.* In this rejection, the Examiner highlights that the layer (A) of *Nagano et al.* is a resin layer which may be obtained by molding (column 2, lines 7-11). A layer (B) may be formed on the layer (A). The layer (B) may be a metal layer or an alloy layer formed by means of vapor deposition, sputtering, electroless plating, ion plating, etc. (column 3, lines 3-6). Favorable reconsideration of this rejection is requested in view of the amendments made herein,

Like the references above, *Nagano et al.* does not teach or suggest that tip ends of particles of the fine metal powder are impaled and forced into the resin molded surface.

Claims 9 and 10 were rejected under 35 U.S.C. §102(b) as being anticipated by *Clayton*. *Clayton* is directed to metal coating on a non-metal body by tumbling. The articles to be treated include plastics, which the Examiner considers to correspond to a resin molded product. The articles to be coated are placed in a tumbler with individual particles of plating metal. The process is preferably carried out in the presence of film formers which produce a very thin weak film on the non-metallic surface to assist the coating. Favorable reconsideration is respectfully requested.

Clayton does not teach or suggest that tip ends of particles of the fine metal powder are impaled and forced into the resin molded surface. For example, in *Clayton*, the particles metal are required to be substantially spherical.

For at least the foregoing reasons, the claimed invention distinguishes over the cited art and

U.S. Patent Application Serial No. 10/044,986

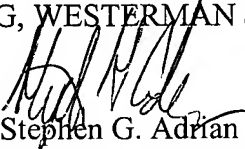
defines patentable subject matter. Favorable reconsideration is earnestly solicited.

Should the Examiner deem that any further action by applicants would be desirable to place the application in condition for allowance, the Examiner is encouraged to telephone applicants' undersigned attorney.

In the event that this paper is not timely filed, Applicants respectfully petition for an appropriate extension of time. Please charge any fees for such an extension of time and any other fees which may be due with respect to this paper, to Deposit Account No. 01-2340.

Respectfully submitted,

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PATENT TRADEMARK OFFICE

Attachments: Version with markings to show changes made
Petition for Extension of Time



VERSION WITH MARKINGS TO SHOW CHANGES MADE 10/044,986

IN THE CLAIMS:

Claims 9 and 10 have been amended as follows:

9. (Amended) A resin molded product which has a metal layer of a fine metal powder formed directly on the resin molded surface thereof, wherein tip ends of particles of the fine metal powder are impaled and forced into the resin molded surface.

10. (Amended) A resin molded product which has a metal layer of a fine metal powder formed directly on the resin molded surface thereof, and a metal film formed on said metal layer wherein tip ends of particles of the fine metal powder are impaled and forced into the resin molded surface.